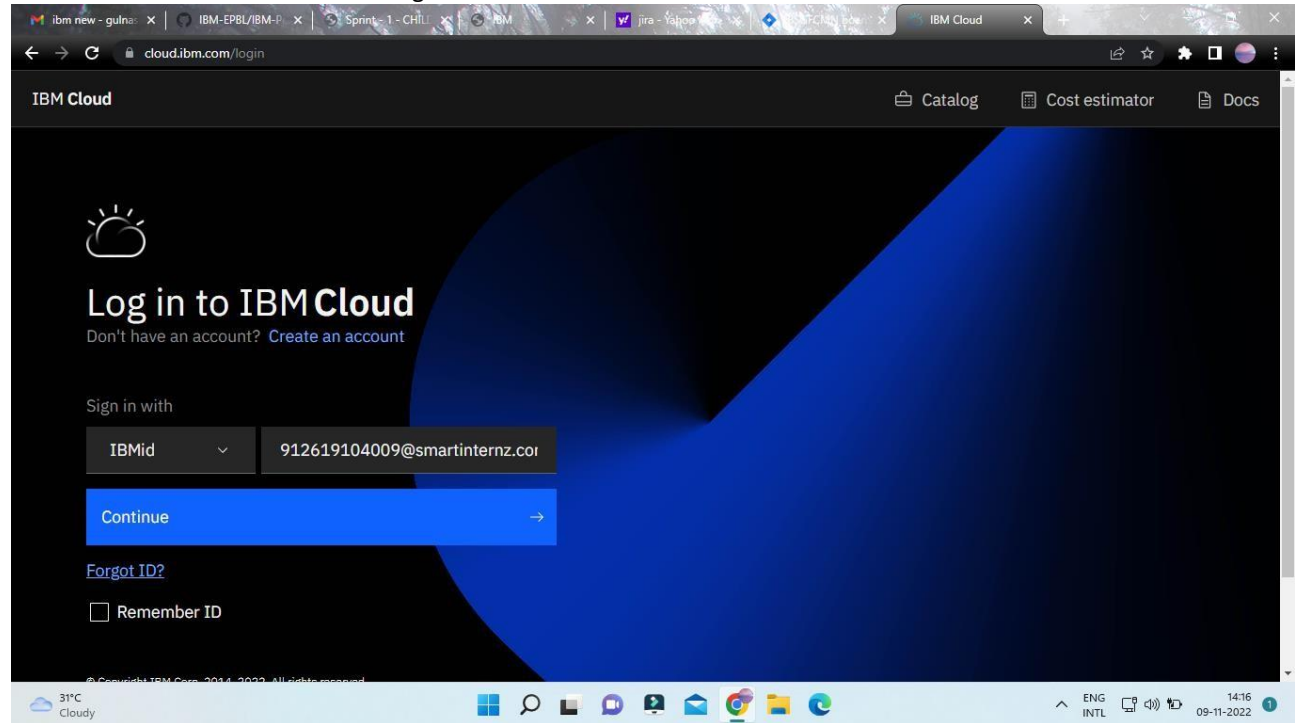


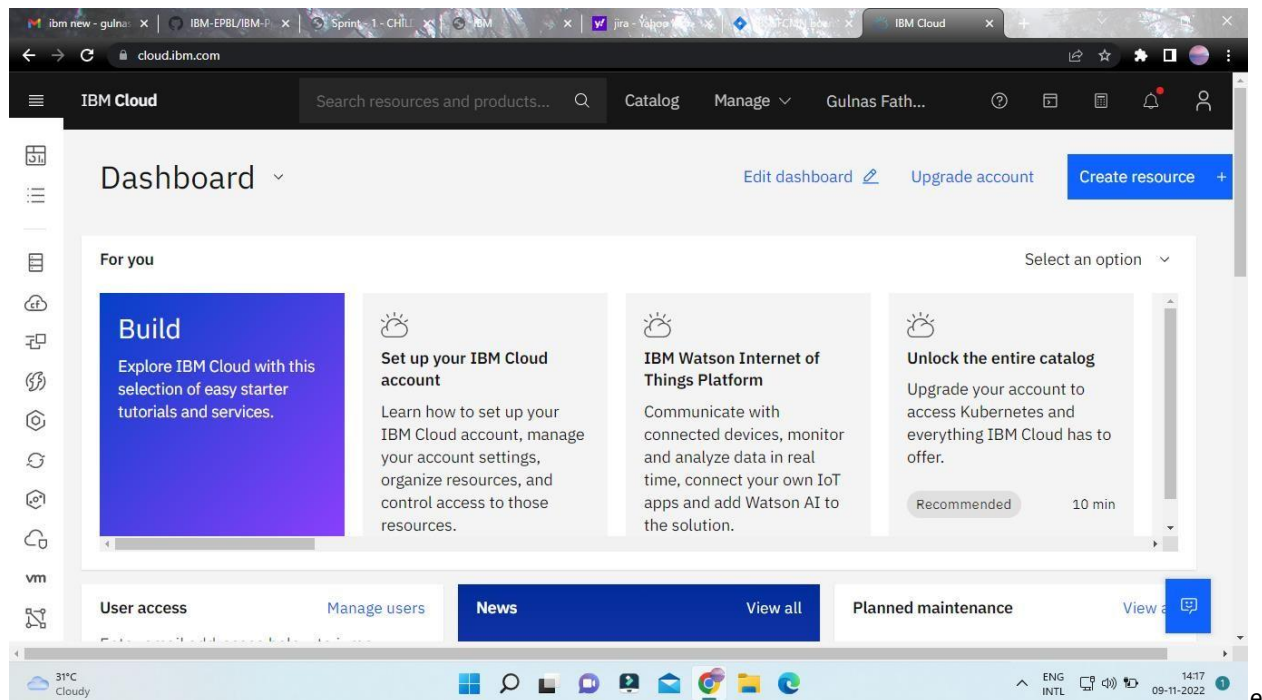
Create IBM Watson IoT Platform And Device

Team ID	PNT2022TMID48154
Project Name	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION

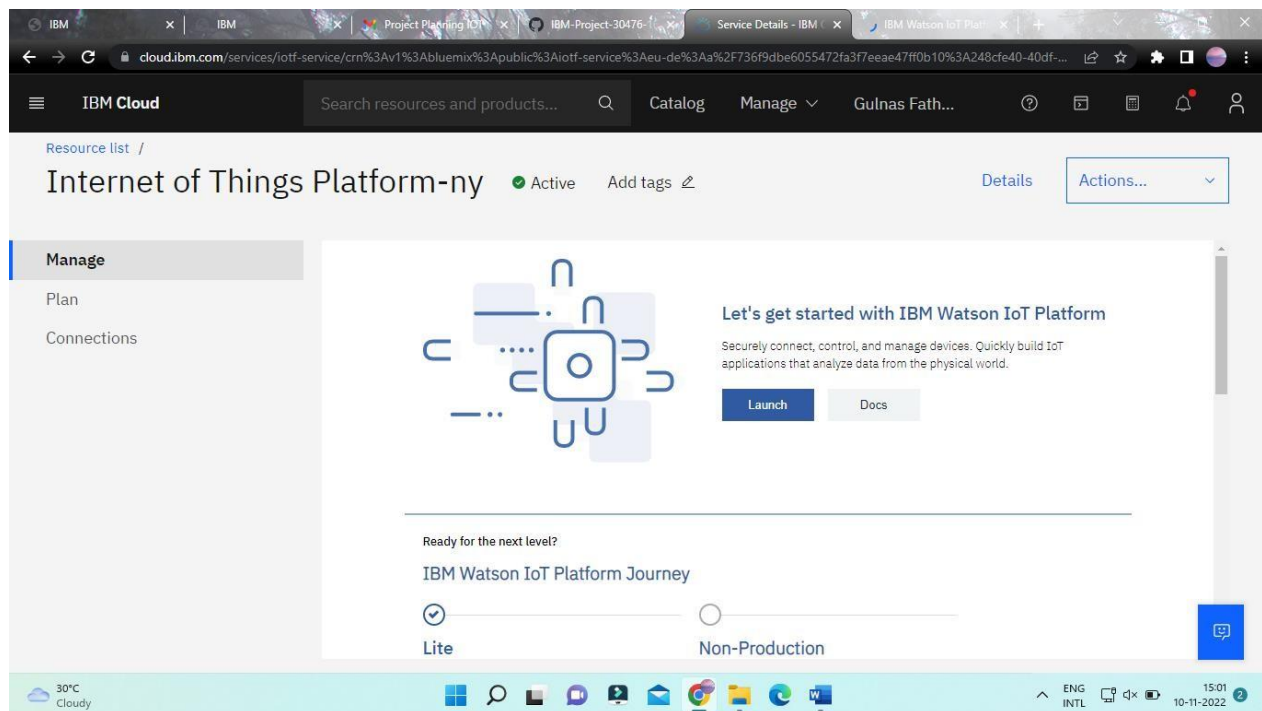
As a user I need to enroll the cloud registration

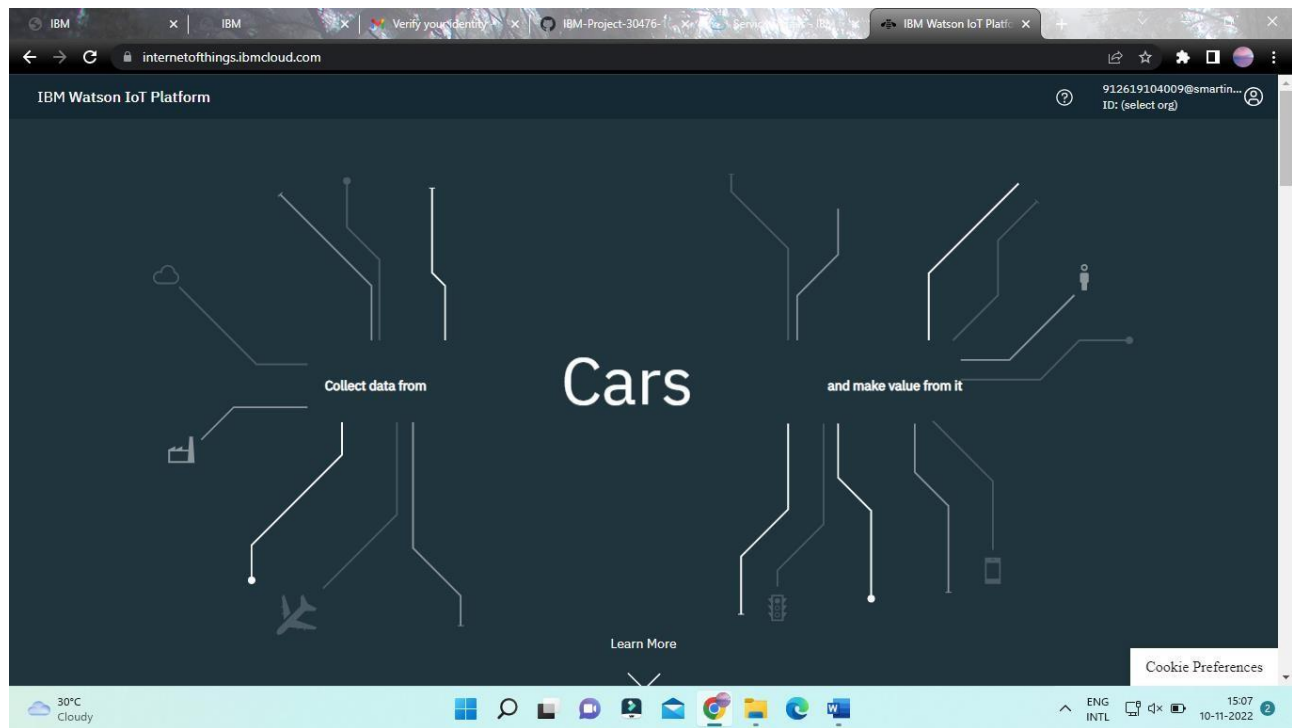


As a user, I will creat IBM cloud account.

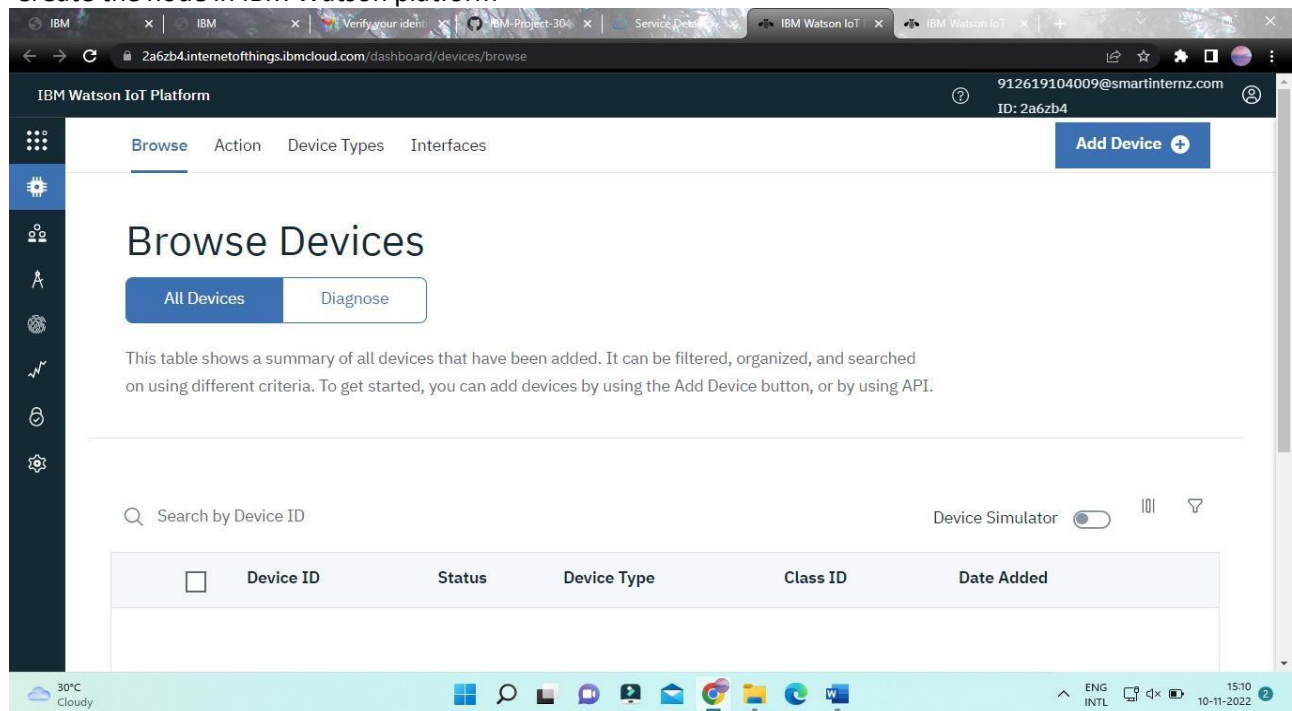


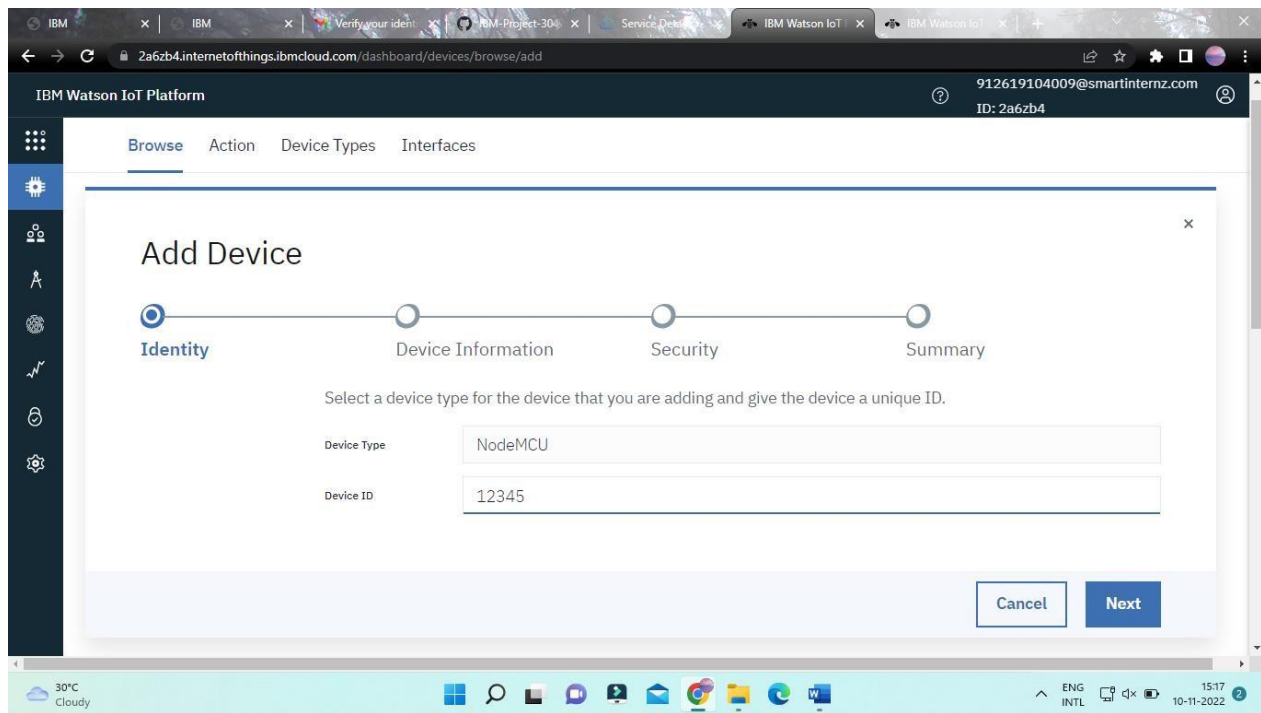
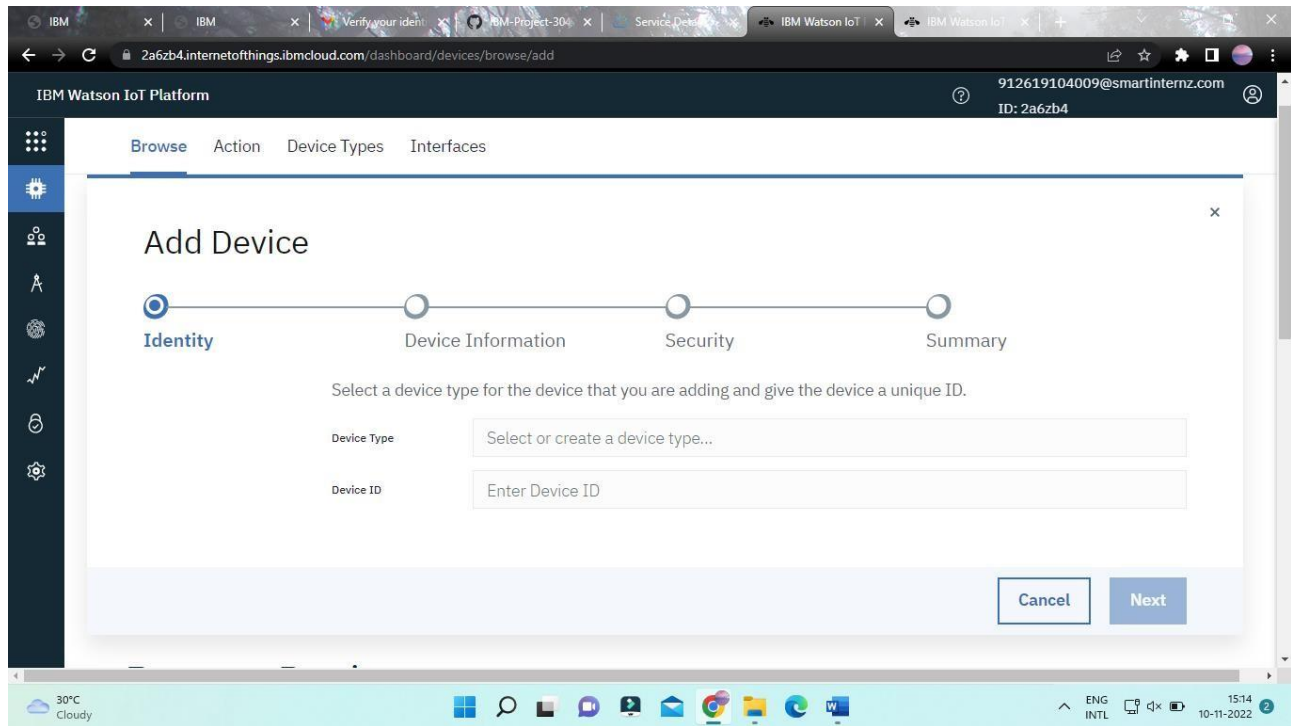
After creating cloud account launch IBMWatson IOT platform by accessing cloud account .

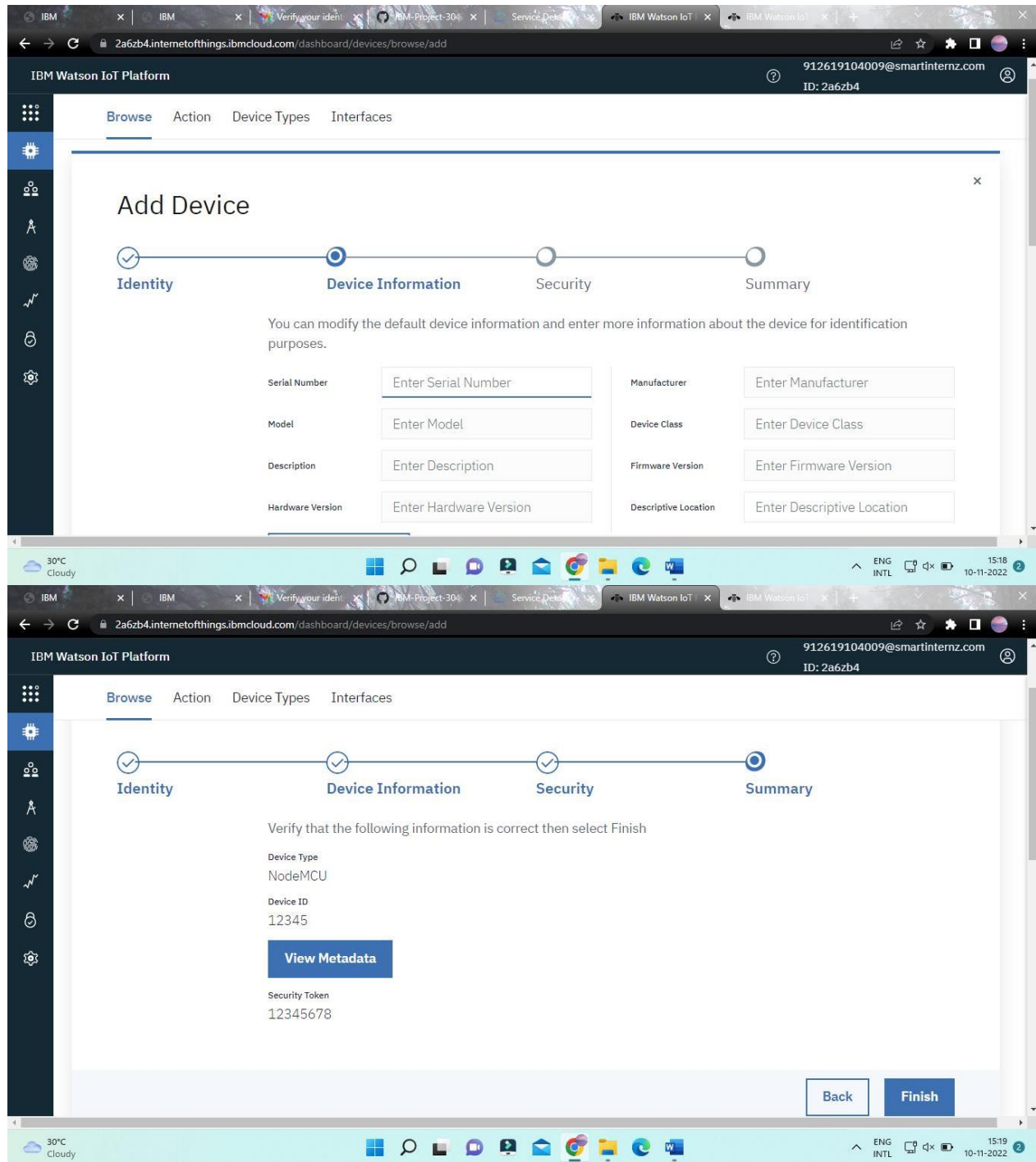




Create the node in IBM Watson platform







IBM Watson IoT Platform

2a6zb4.internetofthings.ibmcloud.com/dashboard/devices/drilldown/NodeMCU:12345?returnTo=/devices/browse

912619104009@smartinternz.com
ID: 2a6zb4

Device Drilldown - 12345

← Back

Device

Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Organization ID: 2a6zb4

Device Type: NodeMCU

Device ID: 12345

Authentication Method: use-token-auth

Authentication Token: 12345678

⚠ Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token.

[Find out how to add these credentials to your device](#)

30°C Cloudy

ENG INTL 15:22 10-11-2022

USN 5: After Creating node get device Type and id

IBM Watson IoT Platform

2a6zb4.internetofthings.ibmcloud.com/dashboard/devices/browse

912619104009@smartinternz.com
ID: 2a6zb4

Browse Action Device Types Interfaces

Add Device +

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added
12345	Disconnected	NodeMCU	Device	Nov 10, 2022 3:20 PM

Identity Device Information Recent Events State Logs

Device ID: 12345

Device Type: NodeMCU

Date Added: Nov 10, 2022 3:20 PM

Added By: 912619104009@smartinternz.com

Connection Status: Disconnected

30°C Cloudy

ENG INTL 15:24 10-11-2022

USN 6: Simulate the node created

BrowseActionDevice TypesInterfaces

Add Device +

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added
> <input type="checkbox"/>	123456	Disconnected	NodeRed	Device	Oct 29, 2022 3:29 PM
▼ <input checked="" type="checkbox"/>	NodeRed_1	Connected	NodeRed	Device	Oct 29, 2022 3:32 PM

IdentityDevice InformationRecent EventsStateLogs

X

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"longitude":63}	json	a few seconds ago
event_1	{"longitude":50}	json	a few seconds ago
event_1	{"longitude":63}	json	a few seconds ago
event_1	{"longitude":56}	1 Simulation running	
event_1	{"longitude":51}		

